TRANSFER STATION INBOUND PROCESS

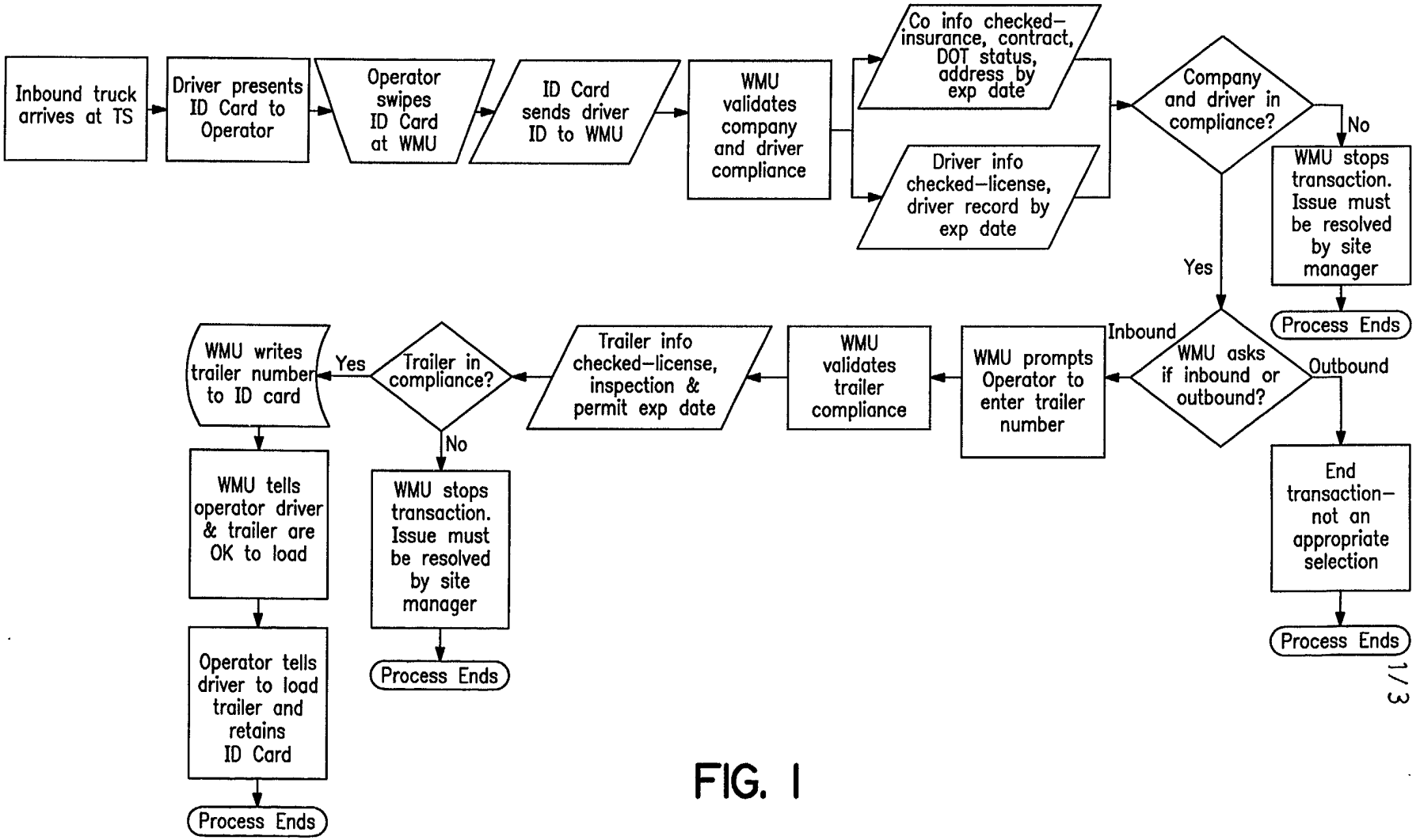

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FIG. 1

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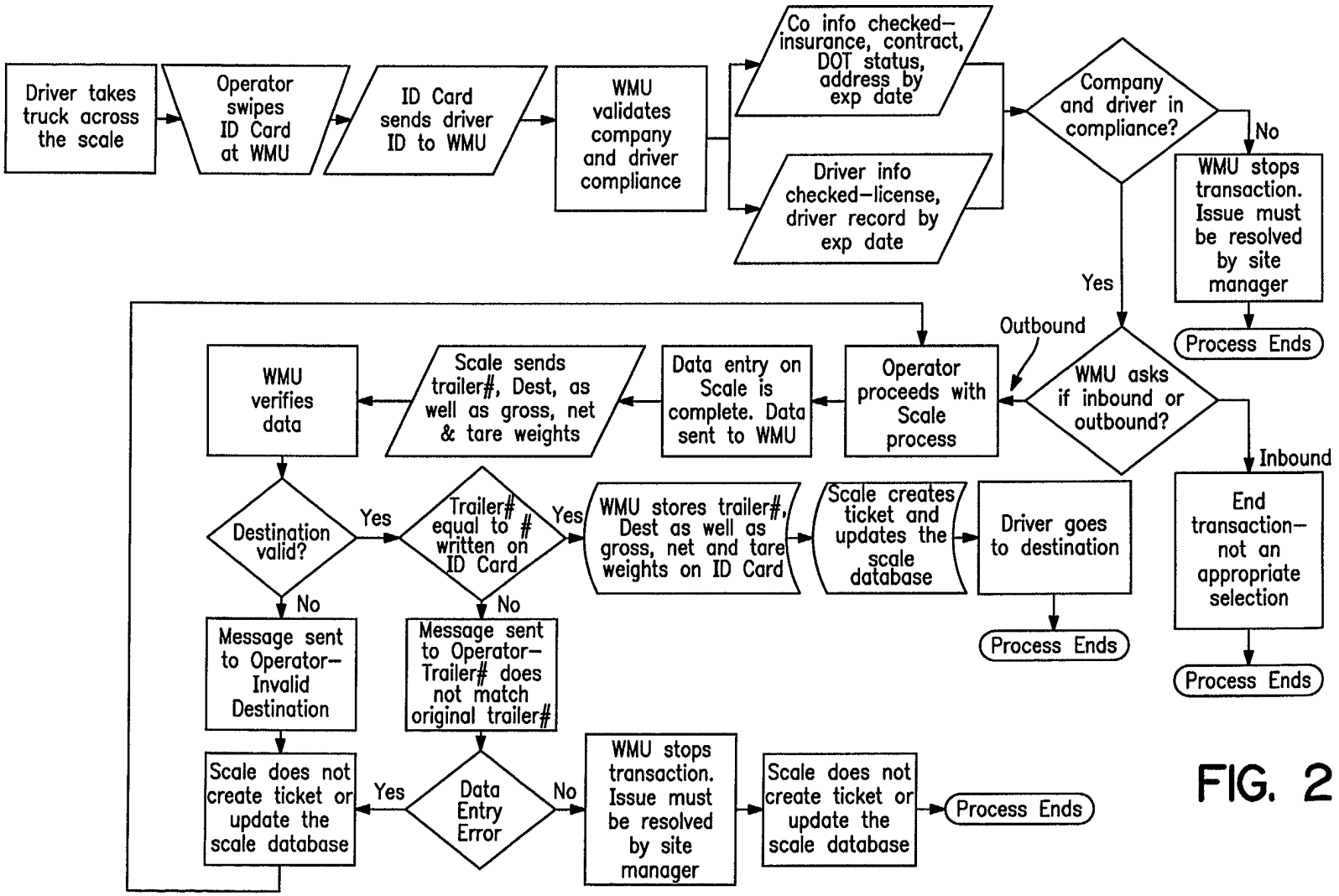
TRANSFER STATION OUTBOUND PROCESS
Driver takes truck across the scale
Operator swipes ID Card at WMU
ID Card sends driver ID to WMU
WMU validates company and driver compliance
Co info checked–insurance, contract, DOT status, address by exp date
Driver info checked–license, driver record by exp date
Company and driver in compliance?
No
WMU stops transaction. Issue must be resolved by site manager
Process Ends
Yes
Outbound
WMU asks if inbound or outbound?
Inbound
Operator proceeds with Scale process
Data entry on Scale is complete. Data sent to WMU
Scale sends trailer#, Dest, as well as gross, net & tare weights
WMU verifies data
Destination valid?
Yes
No
Trailer# equal to # written on ID Card
Yes
No
WMU stores trailer#, Dest as well as gross, net and tare weights on ID Card
Scale creates ticket and updates the scale database
Driver goes to destination
Process Ends
End transaction–not an appropriate selection
Process Ends
Message sent to Operator–Invalid Destination
Message sent to Operator–Trailer# does not match original trailer#
Scale does not create ticket or update the scale database
Yes
Data Entry Error
No
WMU stops transaction. Issue must be resolved by site manager
Scale does not create ticket or update the scale database
Process Ends

FIG. 2

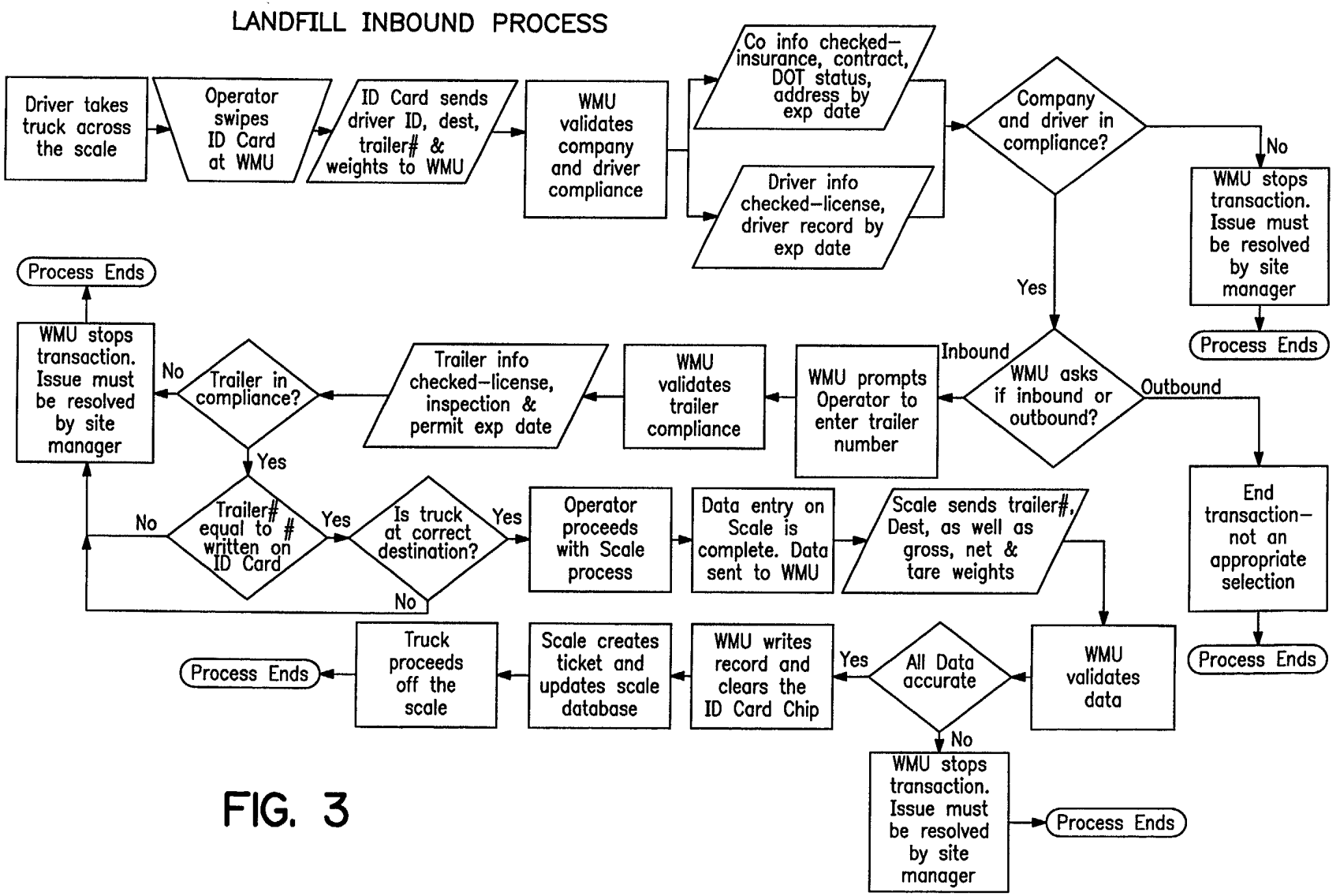
LANDFILL INBOUND PROCESS
Driver takes truck across the scale
Operator swipes ID Card at WMU
ID Card sends driver ID, dest, trailer# & weights to WMU
WMU validates company and driver compliance
Co info checked–insurance, contract, DOT status, address by exp date
Driver info checked–license, driver record by exp date
Company and driver in compliance?
No
WMU stops transaction. Issue must be resolved by site manager
Process Ends
Yes
WMU asks if inbound or outbound?
Inbound
Outbound
WMU prompts Operator to enter trailer number
WMU validates trailer compliance
Trailer info checked–license, inspection & permit exp date
Trailer in compliance?
No
WMU stops transaction. Issue must be resolved by site manager
Process Ends
Yes
Trailer# equal to # written on ID Card
No
Yes
Is truck at correct destination?
Yes
No
Operator proceeds with Scale process
Data entry on Scale is complete. Data sent to WMU
Scale sends trailer#, Dest, as well as gross, net & tare weights
End transaction–not an appropriate selection
Process Ends
WMU validates data
All Data accurate
Yes
No
WMU writes record and clears the ID Card Chip
Scale creates ticket and updates scale database
Truck proceeds off the scale
Process Ends
WMU stops transaction. Issue must be resolved by site manager
Process Ends

FIG. 3